

1. A method for use in a graphical user interface configured to support a login operation, the method comprising:

displaying at least one user input field within a graphical user interface, wherein the at least one user input field is configured to operatively receive user input associated with the login operation;

determining when conditions allow for the reception of the user input; and if conditions allow for the reception of the user input and it is determined that there has been a failure to operatively receive correct user input for the login operation, then automatically displaying reminder information associated with the user input field through a non-modal mechanism within the graphical user interface.

4. The method as recited in Claim 1, wherein the user input field is configured to input a password.

5. The method as recited in Claim 4, wherein the reminder information includes user provided password reminder information.



9. A computer-readable medium having computer-executable instructions for causing at least one processing unit to support a login operation by performing steps comprising:

displaying at least one user input field on the display within a graphical user interface, wherein the at least one user input field is configured to operatively receive user input associated with the login operation;

determining when conditions allow for the reception of the user input;

determining if there has been a failure to operatively receive correct user input for the login operation when conditions allow for the reception of the user input; and

automatically displaying reminder information associated with the user input field through a non-modal mechanism within the graphical user interface based on the failure to operatively receive correct user input.

- 12. The computer-readable medium as recited in Claim 9, wherein the user input field is configured to input a password.
- 13. The computer-readable medium as recited in Claim 12, wherein the reminder information includes user provided password reminder information.



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17. An arrangement comprising:

memory;

a display device;

a user input device; and

a processor operatively coupled to the memory, the display device and the user input device, the processor being configured to:

display at least one user input field within a graphical user interface on the display device, wherein the at least one user input field is configured to operatively receive user input associated with the login operation;

determine when conditions allow for the reception of the user input;

determine if there has been a failure to operatively receive correct user input for the login operation when conditions allow for the reception of the user input; and

automatically display reminder information associated with the user input field through a non-modal mechanism within the graphical user interface based on the failure to operatively receive correct user input.

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20. The arrangement as recited in Claim 17, wherein the user input field is configured to input a password.

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21. The arrangement as recited in Claim 20, wherein the reminder information includes user provided password reminder information previously stored in the memory.

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## Marked-up version of the amended claims:

1. (Once Amended) A method for use in a graphical user interface configured to support a login operation, the method comprising:

displaying at least one user input field within a graphical user interface, wherein the at least one user input field is configured to operatively receive user input associated with the login operation;

determining when conditions allow for the reception of the user input; and if conditions allow for the reception of the user input and it is determined that there has been a failure to operatively receive correct user input for the login operation, then automatically displaying reminder information associated with the user input field through a non-modal mechanism within the graphical user interface.

9. (Once Amended) A computer-readable medium having computerexecutable instructions for <u>causing at least one processing unit to support a login</u> <u>operation by performing steps comprising:</u>

displaying at least one user input field on the display within a graphical user interface, wherein the at least one user input field is configured to operatively receive user input associated with the login operation;

determining when conditions allow for the reception of the user input;

determining if there has been a failure to operatively receive correct user input for the login operation when conditions allow for the reception of the user input; and

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automatically displaying reminder information associated with the user input field through a non-modal mechanism within the graphical user interface based on the failure to operatively receive correct user input.

17. (Once Amended) An arrangement comprising:

memory;

a display device;

a user input device; and

a processor operatively coupled to the memory, the display device and the user input device, the processor being configured to:

display at least one user input field within a graphical user interface on the display device, wherein the at least one user input field is configured to operatively receive user input associated with a login operation;

determine when conditions allow for the reception of the user input;

determine if there has been a failure to operatively receive correct

user input for the login operation when conditions allow for the reception of
the user input; and

automatically display reminder information associated with the user input field through a non-modal mechanism within the graphical user interface based on the failure to operatively receive correct user input.